

### **SUPPLEMENTAL EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below following a telephonic interview with applicant, Neil Miyamoto to correct an error in the specification. Authorization for this examiner's amendment was given in a telephone interview with Neil Miyamoto.

The specification has been amended by deletion of Appendix I on pages 107-113 and replacement with Appendix I beginning on the next page.

MARKED-UP APPENDIX IHUMAN AND ANIMAL ADENOVIRUSES AVAILABLE FROM  
AMERICAN TYPE CULTURE COLLECTION

- 1: Adenovirus Type 21 ATCC VR-1099 ~~(NIAID V-221-002-014)~~
- 2: SA18 (Simian adenovirus 18) ATCC VR-943 ~~Classification:~~
- 3: SA17 (Simian adenovirus 17) ATCC VR-942 ~~Classification:~~
- 4: Adenovirus Type 47 ATCC VR-1309 ~~Classification: Adenov~~
- 5: Adenovirus Type 44 ATCC VR-1306 ~~Classification: Adenov~~
- 6: Avian adenovirus Type 4 ATCC VR-829 ~~Classification: Ad~~
- 7: Avian adenovirus Type 5 ATCC VR-830 ~~Classification: Ad~~
- 8: Avian adenovirus Type 7 ATCC VR-832 ~~Classification: Ad~~
- 9: Avian adenovirus Type 8 ATCC VR-833 ~~Classification: Ad~~
- 10: Avian adenovirus Type 9 ATCC VR-834 ~~Classification: Ad~~
- 11: Avian adenovirus Type 10 ATCC VR-835 ~~Classification: A~~
- 12: Avian adenovirus Type 2 ATCC VR-827 ~~Classification: Ad~~
- 13: Adenovirus Type 45 ATCC VR-1307 ~~Classification: Adenov~~
- 14: Adenovirus Type 38 ATCC VR-988 ~~Permit: PHS permit requ~~
- 15: Adenovirus Type 46 ATCC VR-1308 ~~Classification: Adenov~~
- 16: Simian adenovirus ATCC VR-541 ~~Classification: Adenovir~~
- 17: SA7 (Simian adenovirus 16) ATCC VR-941 ~~Classification:~~
- 18: Frog adenovirus (FAV-1) ATCC VR-896 ~~Classification: Ad~~
- 19: Adenovirus type 48 (candidate) ATCC VR-1406 ~~Classifica~~
- 20: Adenovirus Type 42 ATCC VR-1304 ~~Classification: Adenov~~

- 21: Adenovirus type 49 (candidate) ATCC VR-1407 Classification:
- 22: Adenovirus Type 43 ATCC VR-1305 Classification: Adenov
- 23: Avian adenovirus Type 6 ATCC VR-831 Permit: USDA perm
- 24: Avian adenovirus Type 3 (Inclusion body hepatitis virus)
- 25: Bovine adenovirus Type 3 ATCC VR-639 Classification: A
- 26: Bovine adenovirus Type 6 ATCC VR-642 Permit: USDA perm
- 27: Canine adenovirus ATCC VR-800 Classification: Adenovir
- 28: Bovine adenovirus Type 5 ATCC VR-641 Permit: USDA perm
- 29: Adenovirus Type 36 ATCC VR-913 Classification: Adenovi
- 30: Ovine adenovirus type 5 ATCC VR-1343 Classification: A
- 31: Adenovirus Type 29 ATCC VR-272 Classification: Adenovi
- 32: Swine adenovirus ATCC VR-359 Classification: Adenovir
- 33: Bovine adenovirus Type 4 ATCC VR-640 Permit: USDA perm
- 34: Bovine adenovirus Type 8 ATCC VR-769 Permit: USDA perm
- 35: Bovine adenovirus Type 7 ATCC VR-768 Permit: USDA perm
- 36: Adeno-associated virus Type 2 (AAV-2H) ATCC VR-680 Cla
- 37: Adenovirus Type 4 ATCC VR-4 Classification: Adenovirus
- 38: Adeno-associated virus Type 3 (AAV-3H) ATCC VR-681 Cla
- 39: Peromyscus adenovirus ATCC VR-528 Classification: Aden
- 40: Adenovirus Type 15 ATCC VR-661 Classification: Adenovi
- 41: Adenovirus Type 20 ATCC VR-662 Classification: Adenovi
- 42: Chimpanzee adenovirus ATCC VR-593 Classification: Aden
- 43: Adenovirus Type 31 ATCC VR-357 Classification: Adenovi
- 44: Adenovirus Type 25 ATCC VR-223 Classification: Adenovi

- 45: Chimpanzee adenovirus ATCC VR-592 Classification: Aden
- 46: Chimpanzee adenovirus ATCC VR-591 Classification: Aden
- 47: Adenovirus Type 26 ATCC VR-224 Classification: Adenovi
- 48: Adenovirus Type 19 ATCC VR-254 Classification: Adenovi
- 49: Adenovirus Type 23 ATCC VR-258 Classification: Adenovi
- 50: Adenovirus Type 28 ATCC VR-226 Classification: Adenovi
- 51: Adenovirus Type 6 ATCC VR-6 Classification: Adenovirus
- 52: Adenovirus Type 2 Antiserum: ATCC VR-1079 AS/Rab (NIA
- 53: Adenovirus Type 6 ATCC VR-1083 (NIAID V 206-003-014)
- 54: Ovine adenovirus type 6 ATCC VR-1340 Classification: A
- 55: Adenovirus Type 3 ATCC VR-847 (Derived from NIAID V-20
- 56: Adenovirus Type 7 ATCC VR-7 Classification: Adenovirus
- 57: Adenovirus Type 39 ATCC VR-932 Classification: Adenovi
- 58: Adenovirus Type 3 ATCC VR-3 Classification: Adenovirus
- 59: Bovine adenovirus Type 1 ATCC VR-313 Classification: A
- 60: Adenovirus Type 14 ATCC VR-15 Classification: Adenovir
- 61: Adenovirus Type 1 ATCC VR-1078 (NIAID V 201-001-014)
- 62: Adenovirus Type 21 ATCC VR-256 Classification: Adenovi
- 63: Adenovirus Type 18 ATCC VR-1095 (NIAID V 218-003-014)
- 64: Baboon adenovirus ATCC VR-275 Classification: Adenovir
- 65: Adenovirus Type 10 ATCC VR-11 Classification: Adenovir
- 66: Adenovirus Type 33 ATCC VR-626 Classification: Adenovi

- 67: Adenovirus Type 34 ATCC VR-716 ~~Classification: Adenovi~~
- 68: Adenovirus Type 15 ATCC VR-16 ~~Classification: Adenovir~~
- 69: Adenovirus Type 22 ATCC VR-257 ~~Classification: Adenovi~~
- 70: Adenovirus Type 24 ATCC VR-259 ~~Classification: Adenovi~~
- 71: Adenovirus Type 17 ATCC VR-1094 ~~(NIAID V-217-003-014)~~
- 72: Adenovirus Type 4 ATCC VR-1081 ~~(NIAID V-204-003-014)~~
- 73: Adenovirus Type 16 ATCC VR-17 ~~Classification: Adenovir~~
- 74: Adenovirus Type 17 ATCC VR-18 ~~Classification: Adenovir~~
- 75: Adenovirus Type 16 ATCC VR-1093 ~~(NIAID V-216-003-014)~~
- 76: Bovine adenovirus Type 2 ATCC VR-314 ~~Classification: A~~
- 77: SV-30 ATCC VR-203 ~~Classification: Adenovirus, Simian (~~
- 78: Adenovirus Type 32 ATCC VR-625 ~~Classification: Adenovi~~
- 79: Adenovirus Type 20 ATCC VR-255 ~~Classification: Adenovi~~
- 80: Adenovirus Type 13 ATCC VR-14 ~~Classification: Adenovir~~
- 81: Adenovirus Type 14 ATCC VR-1091 ~~(NIAID V-214-001-014)~~
- 82: Adenovirus Type 18 ATCC VR-19 ~~Classification: Adenovir~~
- 83: SV-39 ATCC VR-353 ~~Classification: Adenovirus, Simian (~~
- 84: Adenovirus Type 11 ATCC VR-849 ~~(Derived from NIAID V-2~~
- 85: Duck adenovirus (Egg drop syndrome) ATCC VR-921 ~~Permi~~
- 86: Adenovirus Type 1 ATCC VR-1 ~~Classification: Adenovirus~~
- 87: Chimpanzee adenovirus ATCC VR-594 ~~Classification: Aden~~
- 88: Adenovirus Type 15 ATCC VR-1092 ~~(NIAID V-215-003-014)~~

- 89: Adenovirus Type 13 ATCC VR-1090 (NIAID V-213-003-014)
- 90: Adenovirus Type 8 ATCC VR-1368 (Derived from NIAID V-20)
- 91: SV-31 ATCC VR-204 Classification: Adenovirus, Simian (-
- 92: Adenovirus Type 9 ATCC VR-1086 (NIAID V-209-003-014)
- 93: Mouse adenovirus ATCC VR-550 Classification: Adenoviri
- 94: Adenovirus Type 9 ATCC VR-10 Classification: Adenoviri
- 95: Adenovirus Type 41 ATCC VR-930 Classification: Adenoviri
- 96: CI ATCC VR-20 Classification: Adenovirus, Simian (Mas
- 97: Adenovirus Type 40 ATCC VR-931 Classification: Adenoviri
- 98: Adenovirus Type 37 ATCC VR-929 Classification: Adenoviri
- 99: Marble spleen disease virus (Hemorrhagic enteritis virus)
- 100: Adenovirus Type 35 ATCC VR-718 Classification: Adenoviri
- 101: SV-32 (M3) ATCC VR-205 Classification: Adenovirus, Sim
- 102: Adenovirus Type 28 ATCC VR-1106 (NIAID V-228-003-014)
- 103: Adenovirus Type 10 ATCC VR-1087 (NIAID V-210-003-014)
- 104: Adenovirus Type 20 ATCC VR-1097 (NIAID V-220-003-014)
- 105: Adenovirus Type 21 ATCC VR-1098 (NIAID V-221-011-014)
- 106: Adenovirus Type 25 ATCC VR-1103 (NIAID V-225-003-014)
- 107: Adenovirus Type 26 ATCC VR-1104 (NIAID V-226-003-014)
- 108: Adenovirus Type 31 ATCC VR-1109 (NIAID V-231-001-014)
- 109: Adenovirus Type 19 ATCC VR-1096 (NIAID V-219-002-014)
- 110: SV-36 ATCC VR-208 Classification: Adenovirus, Simian (-

- 111: SV-38 ATCC VR-355 Classification: Adenovirus, Simian (-  
112: SV-25 (M8) ATCC VR-201 Classification: Adenovirus, Sim  
113: SV-15 (M4) ATCC VR-197 Classification: Adenovirus, Sim  
114: Adenovirus Type 22 ATCC VR-1100 (NIAID V-222-003-014)  
115: SV-23 (M2) ATCC VR-200 Classification: Adenovirus, Sim  
116: Adenovirus Type 11 ATCC VR-12 Classification: Adenovir  
117: Adenovirus Type 24 ATCC VR-1102 (NIAID V-224-003-014)  
118: Avian adenovirus Type 1 (Chicken Embryo Lethal Orphan-6)  
119: SV-11 (M5) ATCC VR-196 Classification: Adenovirus, Sim  
120: Adenovirus Type 5 ATCC VR-5 Classification: Adenovirus  
121: Adenovirus Type 23 ATCC VR-1101 (NIAID V-223-003-014)  
122: SV-27 (M9) ATCC VR-202 Classification: Adenovirus, Sim  
123: Avian adenovirus Type 2 (GAL) ATCC VR-280 Classificati  
124: SV-1 (M1) ATCC VR-195 Classification: Adenovirus, Simi  
125: SV-17 (M6) ATCC VR-198 Classification: Adenovirus, Sim  
126: Adenovirus Type 29 ATCC VR-1107 (NIAID V-229-003-014)  
127: Adenovirus Type 2 ATCC VR-846 Classification: Adenovir  
128: SV-34 ATCC VR-207 Classification: Adenovirus, Simian (-  
129: SV-20 (M7) ATCC VR-199 Classification: Adenovirus, Sim  
130: SV-37 ATCC VR-209 Classification: Adenovirus, Simian (-  
131: SV-33 (M10) ATCC VR-206 Classification: Adenovirus, Si

- 132: Avian adeno-associated virus ATCC VR-865 Classification
- 133: Adeno-associated (satellite) virus Type 4 ATCC VR-646
- 134: Adenovirus Type 30 ATCC VR-273 Classification: Adenovi
- 135: Adeno-associated (satellite) virus Type 1 ATCC VR-645
- 136: Infectious canine hepatitis (Rubarth's disease, Fox enee)
- 137: Adenovirus Type 27 ATCC VR-1105 (NIAID V-227-003-014)
- 138: Adenovirus Type 12 ATCC VR-863 (Derived from NIAID V-2
- 139: Adeno-associated virus Type 2 (molecularly cloned) ATCC
- 140: Adenovirus Type 7a ATCC VR-848 (Derived from NIAID V-2



***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Maria B. Marvich, PhD whose telephone number is (571)-272-0774. The examiner can normally be reached on M-F (6:30-3:00).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Nguyen, PhD can be reached on (571)-272-0731. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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